

PATENT Attorney Docket No. A-64789-3 Dorsey File No. 463037-00104

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MEADE

Serial No. 09/841,809

Filed: April 24, 2001

For

DETECTION OF ANALYTES

USING REORGANIZATION

ENERGY

Examiner: Monshipouri, M.

Group Art Unit: 1652

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450 on:

Dated:	Jung 17, 2005	
Signed:	Pa	
-	Brent Yonehara	_

TERMINAL DISCLAIMER TO OBIVATE A DOUBLE PATENTING REJECTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Petitioner, Clinical Micro Sensors, Inc. ("CMS"),

represents that it is the assignee of the entire right, title, and interest of

- the instant application, Serial No. 09/841,809, which is a continuing application of Serial No. 09/096,504, filed June 12, 1998, now U.S. Patent No. 6,013,170 and of Serial No. 08/873,977, filed June 12, 1997, now U.S. Patent No. 6,013,459; and
- (2) U.S. Patent No. 6,013,170, issued January 11, 2000, and
- (3) U.S. Patent No. 6,248,229, issued June 19, 2001.

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Written assignment proof for Patent Application No. 09/096,504 is recorded in the U.S. Patent and Trademark Office at Reel/Frame 9555/0167. Written assignment proof for Patent Application No. 08/873,977 is recorded in the U.S. Patent and Trademark Office at Reel/Frame 8904/0599. A copy of each assignment is attached to this Terminal Disclaimer.

CMS hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. §§ 154-156 and 173, as shortened by any terminal disclaimer, of prior patents Nos. 6,013,170 and 6,248,229 (hereinafter "the prior patents").

CMS hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patents are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, CMS does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §§ 154-156 and 173 of prior patents Nos. 6,013,170 and 6,248,229, as shortened by any terminal disclaimer, in the event that either of the prior patents later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer.

The undersigned is empowered to act on behalf of the petitioner/assignee. The undersigned has reviewed the evidentiary documents in the chain of title of the present

application identified above and certifies that, to the best of assignee's knowledge and belief, title is held by the assignee, CMS.

I, the undersigned, hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that willful, false statements may jeopardize the validity/enforceability of the application or any patent issued thereon.

Dated:

Dorsey & Whitney LLP
Four Embarcadero Center

Suite 3400

San Francisco, California 94111-4187

Telephone: (415) 781-1989 Fax No. (415) 398-3249 Respectfully submitted,

DORSEY & WHITNEY LLP

By:

Robin M. Silva, Reg. No. 38,304 Filed under 37 C.F.R. § 1.34(a)

Customer Number: 32940

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FEBRUARY 23, 1999

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FLEHR HOHBACH TEST ALBRITTON & HERBERT ROBIN M. SILVA SUITE 3400

FOUR EMBARCADERO CENTER

ÆAN FRANCISO, CA 94111-4187 UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/29/1998

REEL/FRAME: 9555/0167

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MEADE, THOMAS J.

DOC DATE: 09/11/1998

ASSIGNEE:

CLINICAL MICRO SENSORS, INC. 101 WAVERLY DRIVE PASADENA, CALIFORNIA 91105

SERIAL NUMBER: 09096504

PATENT NUMBER:

FILING DATE: 06/12/1998

ISSUE DATE:

JOANN STEWART, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

EET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Assistant Commiss documents or copy thereof.

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_rease record the attached original

	J .				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies): Name: CLINICAL MICRO SENSORS, INC. Internal Address:				
THOMAS J. MEADE					
Additional name(s) of conveying party(ies) attached? [] Yes [X] No					
3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Street Address: 101 WAVERLY DRIVE City: PASADENA, CALIFORNIA Country U.S.A. Zip: 91105 Additional name(s) & address(es) attached? [] Yes [X] No				
Execution Date: September 11, 1998	ti rea [a] no				
4. Application number(s) or patent number(s): If this document is being filed together with a new ap	oplication, the execution date of the application is:_				
A. Patent Application No.(s)	B. Patent No.(s)				
09/096,504					
Additional numbers attac	Additional numbers attached? [] Yes [X] No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: ROBIN M. SILVA Internal Address: FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP	7. Total fee (37 CFR 3.41):\$ 40.00 [X] Enclosed [] Authorized to be charged to deposit account				
Street Address: SUITE 3400 FOUR EMBARCADERO CENTER City: SAN FRANCISCO State: CA Zip: 94111-4187	8. Deposit account number: 06-1300 Please debit any underpayment or credit any overpayment to the above deposit account. Our Order No. A-64789-1/RFT/RMS				
DO NOT USE	THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, correct and any attached copy is a true cop ROBIN M. SILVA Name of Person Signing REG. NO. 38,304 Total number of pages including company.					
OMB No. 0651-0011 (exp. 4/94)					
Do not detach Mail documents to be recorded with required Honorable Commissioner of Patents Washington,	cover sheet information to: and Trademarks, Box Assignments DC 20231				
File No. A-64789-1/RFT/RMS	Rev. 8/93 (600635)				
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ASSIGNMENT

WHEREAS, <u>Clinical Micro Sensors, Inc.</u> (hereinafter termed "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>101 Waverly Drive, Pasadena</u>, State of <u>California</u>, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or

- additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
- 3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed and delivered this instrument to said Assignee as follows:

Y Date: 9-11-98

Thomas . Meade

County of

LOS ANGELES

,)) ss

State of

CALIFORNIA

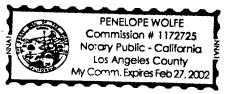
, 3

On this 11 day of <u>Sept.</u>, in the year <u>1998</u>, before me, <u>Penelope Wolfe</u>, Notary Public of the State of <u>Calif.</u>, personally appeared <u>Thomas J. Meade</u>, personally known to me (OK PAROVECK TOWNE CONTROLLED ASSISTANCE AND ASSISTAN

WITNESS my hand and official seal.

Signature (

(Seal)



A-64789/RFT, RMS

MARCH 04, 1998

FLEHR HOHBACH ET AL.

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Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

UNITED STAT



DEPARTMENT OF COMMERCE

ROBIN M. SILVA, ESQ. SUITE 3400 FOUR EMBARCADERO CENTER SAM FRANCISCO, CA 94111-4187

JUN 2 1 2005 8

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

RECORDATION DATE: 01/09/1998

REEL/FRAME: 8904/0599 NUMBER OF PAGES: 3

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ASSIGNOR:

MEADE, THOMAS J.

DOC DATE: 06/30/1997

ASSIGNEE:

CLINICAL MICRO SENSORS, INC. 101 WAVERLY DRIVE PASADENA, UNITED STATES 91105

SERIAL NUMBER: 08873977

PATENT NUMBER:

FILING DATE: 06/12/1997

ISSUE DATE:

STEVEN POST, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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FORM PTO-1595

01-28-1998

HEET

RECEIPT ASSTING DIV.

To the Honorable Assistant Commissioner for Pa

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ginal documents or copy thereof.

1. Name of conveying party(ies): Thomas J. Meade Additional name(s) of conveying party(ies) attacted? [] Yes [x] No	2. Name and address of receiving party(ies): Name: CLINICAL MICRO SENSORS, INC. Internal Address:				
3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Street Address: 101 Waverly Drive City: Pasadena Country U.S.A. Zip: 91105 Additional name(s) & address(es) attached? [] Yes [x] No				
Execution Date: June 30, 1997					
 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution da 	ate of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)				
08/873,977					
208-873977Additional numbers attac	ched? [] Yes [x] No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1				
Name: ROBIN M. SILVA, ESQ. Internal Address: FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP	7. Total fee (37 CFR 3.41):\$40.00 [x] Enclosed [] Authorized to be charged to deposit account				
Street Address:SUITE 3400	8. Deposit account number: 06-1300 Please debit any underpayment or credit any overpayment to the above deposit account. Our Order No. A-64789/RFT/RMS				
DO NOT USE THIS SPACE					
Robin M. Silva Reg. No. 38,304 Name of Person Signing The original document. Robin M. Silva Reg. No. 38,304 Signa Signa	January 6, 1997 The Date f pages including cover sheet, attachments and document: [3]				
OMB No. 0651-0011 (exp. 4/94)	406				
Do not detach Mail documents to be recorded with required cover sheet inform. Assistant Commissioner for Washington,	ation to: Patents, Box Assignments				

Rev. 8/93 (575695)

ASSIGNMENT

WHEREAS, the undersigned, <u>Thomas J. Meade</u> (hereinafter termed "Inventor"), a resident
of 1656 New York Drive, Altadena , County of Los Angeles , State of California ,
has invented certain new and useful improvements in <u>DETECTION OF ANALYTES USING</u>
REORGANIZATION ENERGY and has executed concurrently herewith an application for a United
States patent disclosing and identifying the invention; and
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WHEREAS, <u>Clinical Micro Sensors, Inc.</u> (hereinafter termed "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>101 Waverly Drive, Pasadena</u>

State of <u>California</u>, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance

of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

- 3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed and delivered this instrument to said \checkmark Assignee this 30^{7H} day of 50^{10} day of 50^{10} .

X By Meade Mende

County of Los ANGELES ,)
State of CAUFORNIA)

On this 30 day of June, in the year 1997, before me, DIAME C. Resultance Notary Public of the State of CALIF., personally appeared Thomas J. Meade, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/site executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature C. Rent

